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Notes ID: 8D64B8038E38D650852579A7005A997C

From: David Yogi/DC/USEPA/US

To: David Yogi/DC/USEPA/US@EPA

Copy To: Joan E Cuddeback < jcuddeback@csc.com>; Brandon Perkins/R10/USEPA/US@EPA; Robert

Myers/DC/USEPA/US@EPA

Delivered Date: 02/17/2012 08:32 AM PST

Subject: Re: Fw: TCE documents for posting on SCDM web site (PS and FYI on Sulfolane)

Hi Brandon,

I spoke with CSC and it would be most efficient to post the Sulfolane values (and corresponding methodology for deriving those values) in March, since we've been planning to post revised SCDM values then as well. Would that timing work for you? Thanks!

- David

David Yogi

U.S. Environmental Protection Agency
Office of Superfund Remediation and Technology Innovation
1200 Pennsylvania Avenue, NW (5204P)
Washington, DC 20460
Ph. (703) 347-8835
yogi.david@epa.gov

David Yogi---02/17/2012 10:33:47 AM---Hi Joan, Thanks for the update! Yes, if you could post the new values, that would be great. Also,

From: David Yogi/DC/USEPA/US

To: Joan E Cuddeback <icuddeback@csc.com>

Cc: Brandon Perkins/R10/USEPA/US@EPA, Robert Myers/DC/USEPA/US@EPA

Date: 02/17/2012 10:33 AM

Subject: Re: Fw: TCE documents for posting on SCDM web site (PS and FYI on Sulfolane)

Hi Joan,

Thanks for the update! Yes, if you could post the new values, that would be great. Also, given there are new IRIS values for PCE that were recently released, if you could update SCDM ASAP for this substance as well, that would be great.

Feel free to contact me if you have any questions. Thanks!

- David

David Yogi

U.S. Environmental Protection Agency
Office of Superfund Remediation and Technology Innovation
1200 Pennsylvania Avenue, NW (5204P)
Washington, DC 20460

Joan E Cuddeback ---02/16/2012 04:03:38 PM---David, Regarding Brandon's question below. Sulfalone (Tetrahydrothiophene, 1,1-dioxide) has associa

From: Joan E Cuddeback < jcuddeback@csc.com>

To: David Yogi/DC/USEPA/US@EPA

Date: 02/16/2012 04:03 PM

Subject: Fw: TCE documents for posting on SCDM web site (PS and FYI on Sulfolane)

David, Regarding Brandon's question below.

Sulfalone (Tetrahydrothiophene, 1,1-dioxide) has associated interim reports posted on the SCDM website. If needed, we should be able to provide updated versions of these reports to post the new values. It is not one of the 49 volatile substances included in the anticipated March 2012 update.

Joan E. Cuddeback Sr. Project Manager - Chemistry Studies Computer Sciences Corporation 6101 Stevenson Avenue Alexandria, VA 22304-3540 Phone: (703) 461-2025 Fax: (703) 461-8056 jcuddeback@csc.com

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---- Forwarded by Joan E Cuddeback/USA/CSC on 02/16/2012 03:50 PM ----

From: Brandon Perkins <Perkins.Brandon@epamail.epa.gov>

To: David Yogi <Yogi.David@epamail.epa.gov>

Cc: Joan E Cuddeback/USA/CSC@CSC, Josephine L Bramble/USA/CSC@CSC,

"myers.robert" <myers.robert@.epamail.epa.gov>, William A

Chantry/USA/CSC@CSC

Date: 02/16/2012 02:35 PM

Subject: Re: Fw: TCE documents for posting on SCDM web site (PS and FYI

on Sulfolane)

Thanks David

Any sense on when the updated sulfolane values will be finalized and posted to the SCDM website?

Brandon Perkins Office of Environmental Cleanup U.S. Environmental Protection Agency, Region 10 206-553-6396 From: David Yoqi/DC/USEPA/US

To: Joan E Cuddeback < jcuddeback@csc.com>

Cc: Brandon Perkins/R10/USEPA/US@EPA, Josephine L Bramble

<jbramble2@csc.com>, "myers.robert"

<myers.robert@.epamail.epa.gov>, William A Chantry

<wchantry@csc.com>

Date: 02/16/2012 09:14 AM

Subject: Re: Fw: TCE documents for posting on SCDM web site (PS

and

FYI on Sulfolane)

Thanks, Joan!

Brandon: Feel free to contact me if you have any follow-up questions. Thanks!

- David

David Yogi
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From: Joan E Cuddeback < jcuddeback@csc.com>

To: David Yogi/DC/USEPA/US@EPA

Cc: William A Chantry < wchantry@csc.com >, "myers.robert"

<myers.robert@.epamail.epa.gov>, Brandon

Perkins/R10/USEPA/US@EPA, Josephine L Bramble

<jbramble2@csc.com>

Date: 02/16/2012 10:51 AM

Subject: Fw: TCE documents for posting on SCDM web site (PS and

FYI

on Sulfolane)

David,

I hadn't noticed you were not copied on the email below, and apologize for $\ensuremath{\text{}}$

not sending this to you earlier.

Josephine responded to a question from Dave Crawford, regarding sulfolane,

on 2/6/2012 (see email below). The human toxicity factor value is estimated

to be 1,000, and the drinking water screening concentration benchmark (non-cancer only) is 15.64~ug/L (based on the chronic RfD of 1.0~E-3 mg/kg-day). Please let me know if you need any additional information.

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---- Forwarded by Josephine L Bramble/USA/CSC on 02/06/2012 10:27 AM

From: Josephine L Bramble/USA/CSC

To: Dave Crawford <Crawford.Dave@epamail.epa.gov>

Date: 02/06/2012 10:27 AM

Subject: Re: TCE documents for posting on SCDM web

site (PS
and FYI on
Sulfolane)

Thanks, Dave.

Re sulfolane: I estimated the HRS toxicity factor value to be 1,000 and

non-cancer drinking water screening level to be $15.64\ \mathrm{ug/L}$. (These values

are based on the chronic RfD of 1 E-3 mg/kg-day.)

I will let our CSC Region 10 coordinator know and we will follow up with $% \left(1\right) =\left(1\right) +\left(1\right) +\left$

Region 10.

Josephine Bramble Senior Environmental Scientist CSC

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for such purpose.

From: Dave Crawford <Crawford.Dave@epamail.epa.gov>

To: Joan E Cuddeback/USA/CSC@CSC

Cc: David Yogi <Yogi.David@epamail.epa.gov>,

Josephine L

Bramble/USA/CSC@CSC, Scott Weinfeld/USA/CSC@CSC

Date: 02/06/2012 09:05 AM

Subject: Re: TCE documents for posting on SCDM web

site (PS
and FYI on
Sulfolane)

or flaws, and would therefore recommend we go ahead and "post" these on our SCDM website.

Also, as a heads up I know some of you have been interested in and waiting on the PPRTV assessment for Sulfolane, and how it may relate to a potential site in Region 10.

EPA has just received and loaded the PPRTV assessment for Sulfolane on the PPRTV website, and I will attach the PPRTV QuickView Page for that assessment. Note that the full PPRTV assessment is available if you click on "PPRTV Derivation Support Document". Actual PPRTVs derived in this assessment are shown on the QuickView page. To see the RfC derived as a screening toxicity value you must review the appendix at the end of the PPRTV assessment.

http://hhpprtv.ornl.gov/quickview/pprtv.php?chemical=Sulfolane

Dave Crawford
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Office of Superfund Remediation and Technology Innovation
telephone: 703-603-8891
email: Crawford.Dave@epa.gov

From: Joan E Cuddeback <jcuddeback@csc.com> To: David Yogi/DC/USEPA/US@EPA, Dave Crawford/DC/USEPA/US@EPA

Cc: Scott Weinfeld
<sweinfeld@csc.com>, Josephine

L Bramble

<jbramble2@csc.com>

Date: 02/03/2012 12:10 PM Subject: TCE documents for posting on SCDM web

site

Dave and David,

The attached files contain the TCE documents that we are planning to post $% \left\{ 1\right\} =\left\{ 1\right\} =$

on the SCDM web site, once we receive your approval.

If you agree, the methodology document will be provided via the new link that was included in the mock-up of the revised SCDM web page you approved

earlier this week. The TCE-specific Appendix A and Appendices ${\tt BI\&B2}$ files

will replace the TCE-specific appendices that are currently posted. Per discussion with Dave Crawford this morning, we will be addressing qualification of the MCL and other regulatory levels (as not being calculated by SCDM) during the March update.

(See attached file: TCE Benchmarks Methodology 2-1-2012.pdf) (See attached

file: Trichloroethylene(TCE)_AppendixA_02012012.pdf) (See attached file: Trichloroethyene(TCE)__AppendicesBI&BII_02012012.pdf)

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for such purpose. (See attached file: TCE Benchmarks Methodology 2-1-2012.pdf) (See attached file: Trichloroethylene (TCE)_AppendixA_02012012.pdf) (See attached file: Trichloroethyene (TCE)_AppendicesBI&BII_02012012.pdf) [attachment "TCE Benchmarks Methodology 2-1-2012.pdf" deleted by Josephine L Bramble/USA/CSC] [attachment "Trichloroethylene(TCE)_AppendixA_02012012.pdf" deleted by Josephine L Bramble/USA/CSC] [attachment "Trichloroethylene (TCE)_AppendicesBI&BII_02012012.pdf" deleted by Josephine L Bramble/USA/CSC]